

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor ..... Burns et al.  
Applicant ..... Microsoft Corporation  
Attorney's Docket No. .... MSI-095US  
Title: A Pull Based, Intelligent Caching System and Method for Delivering Data  
Over a Network

**DECLARATION FOR PATENT APPLICATION****AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to  
my name.

I believe I am the original, first and sole inventor (if only one name is listed  
below) or an original, first and joint inventor (if plural names are listed below) of the  
subject matter which is claimed and for which a patent is sought on the invention  
entitled "A Pull Based, Intelligent Caching System and Method for Delivering Data  
Over a Network," the specification of which is attached hereto.

I have reviewed and understand the content of the above-identified  
specification, including the claims.

I acknowledge the duty to disclose information which is material to the  
examination of this application in accordance with Title 37, Code of Federal  
Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATIONS: no applications for foreign patents or  
inventor's certificates have been filed prior to the date of execution of this declaration.

**Power of Attorney**

I appoint the following attorneys to prosecute this application and transact all  
future business in the Patent and Trademark Office connected with this application:  
Lewis C. Lee, Reg. No. 34,656, and Daniel L. Hayes, Reg. No. 34,618.

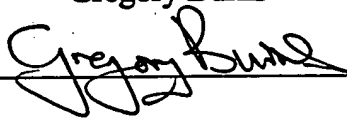
1        Send correspondence to: LEE & HAYES, PLLC, W. 1818 Francis #160,  
2        Spokane, Washington, 99205. Direct telephone calls to: Lewis C. Lee (509) 324-  
3        9256.

4  
5        All statements made herein of my own knowledge are true and that all  
6        statements made on information and belief are believed to be true; and further that  
7        these statements were made with the knowledge that willful false statements and the  
8        like so made are punishable by fine or imprisonment, or both, under Section 1001 of  
9        Title 18 of the United States Code and that such willful false statement may jeopardize  
10       the validity of the application or any patent issued therefrom.

11  
12        \* \* \* \* \*

13       Full name of inventor:        Gregory Burns

14       Inventor's Signature: \_\_\_\_\_



15       Date: 8/19/96

16       Residence:                    4288 327<sup>th</sup> PI NE

17                                    Carnation, WA 98014

18       Citizenship:                British

1 Full name of inventor: Paul J. Leach  
2 Inventor's Signature: Paul J. Leach  
3 Date: 2/19/96  
4 Residence: 1134 Federal Ave.  
5 Seattle, WA 98012  
6 Citizenship: US  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. ....  
 Filing Date .....  
 Inventorship.....Burns et al.  
 Applicant ..... Microsoft Corporation  
 Group Art Unit .....  
 Examiner .....  
 Attorney's Docket No. ....MS1-095USC4  
 Title: Content Provider for Pull Based Intelligent Caching System

To: Commissioner of Patents and Trademarks  
 Washington, D.C. 20231


From: Lewis C. Lee (Tel. 509-324-9256; Fax 509-323-8979)  
 Lee & Hayes, PLLC  
 421 W. Riverside Avenue, Suite 500  
 Spokane, WA 99201

**ASSOCIATE POWER OF ATTORNEY**

Please appoint Allan T. Sponseller, Reg. 38,318, Steven R. Sponseller, Reg. No. 39,384, James R. Banowsky, Reg. No. 37,773, Lance R. Sadler, Reg. No. 38,605, Thomas A. Jolly, Reg. No. 39,241, Kasey C. Christie, Reg. No. 40,559, Nathan R. Rieth, Reg. No. 44,302, Brian G. Hart, Reg. No. 44,421, David S. Thompson, Reg. No. 37,954; Paul W. Mitchell, Reg. No. 44,453; Bradley K. DeSandro, Reg. No. 34,521 and David A. Morasch, Reg. No. 42,905 as associate attorneys in the above application.

Send correspondence to: LEE & HAYES, PLLC, 421 W. Riverside Avenue, Suite 500, Spokane, Washington, 99201. Direct telephone calls to (509) 324-9256.

Dated: 4-2-2001

Respectfully Submitted,  
  
 By: \_\_\_\_\_  
 Lewis C. Lee  
 Reg. No. 34,656  
 (509) 324-9256

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor ..... Burns et al.  
 Applicant ..... Microsoft Corporation  
 Attorney's Docket No. .... MS1-095US  
 Title: A Pull Based, Intelligent Caching System and Method for Delivering Data  
 Over a Network

## PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT

#### Inventor(s):

Gregory Burns  
 4288 327<sup>th</sup> PINE  
 Carnation, WA 98014

Paul J. Leach  
 1134 Federal Ave.  
 Seattle, WA 98012

#### Assignee:

Microsoft Corporation  
 Corporation of the State of Washington  
 One Microsoft Way  
 Redmond, WA 98052-6399

### AGREEMENT

WHEREAS, Assignor(s) are inventor(s) of an invention entitled "A Pull Based, Intelligent Caching System and Method for Delivering Data Over a Network," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, Microsoft, a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

1 NOW, THEREFORE, in exchange for good and valuable consideration, the  
2 receipt of which is hereby acknowledged, Assignor(s) hereby sell, assign and  
3 transfer unto Microsoft, the entire right, title and interest in and to said invention,  
4 said application and any and all letters patent which may be granted for said  
5 invention in the United States of America and its territorial possessions and in any  
6 and all foreign countries, and in any and all divisions, reissues and continuations  
7 thereof, including the right to file foreign applications directly in the name of  
8 Microsoft and to claim priority rights deriving from said United States application  
9 to which said foreign applications are entitled by virtue of international  
10 convention, treaty or otherwise, said invention, application and all letters patent on  
11 said invention to be held and enjoyed by Microsoft and its successors and assigns  
12 for their use and benefit and of their successors and assigns as fully and entirely as  
13 the same would have been held and enjoyed by Assignor(s) had this assignment,  
14 transfer and sale not been made. Assignor(s) hereby authorize and request the  
15 Commissioner of Patents and Trademarks to issue all letters patent on said  
16 invention to Microsoft. Assignor(s) agree to execute all instruments and  
17 documents required for the making and prosecution of applications for United  
18 States and foreign letters patent on said invention, for litigation regarding said  
19 letters patent, or for the purpose of protecting title to said invention or letters  
20 patent therefor.

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8/19/96  
Date

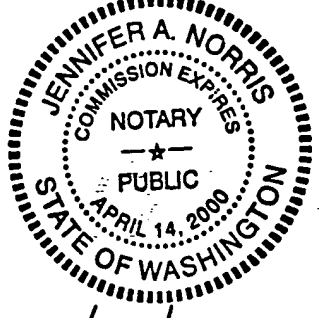
Gregory Burns  
Gregory Burns

State of Washington

County of King

} ss.

I certify that I know or have satisfactory evidence Gregory Burns is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated August 19, 1996

Signature of Notary Public Jennifer A. Norris

My appointment expires 4/14/00

8/19/96  
Date

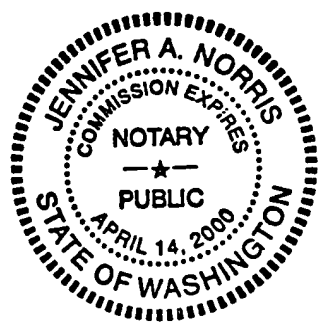
Paul J. Leach  
Paul J. Leach

State of Washington

County of King

} ss.

I certify that I know or have satisfactory evidence Paul J. Leach is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated August 19<sup>th</sup>, 1996

Signature of Notary Public Jennifer A. Norris

My appointment expires 4/14/00